Technical Data Sheet

Divinol Synthogear SL 75W-90

Product description

Divinol Synthogear SL 75W-90 is a fully synthetic high-performance oil for axle drives and gear boxes. This multigrade gear oil provides prolonged oil-change intervals due to most advanced additive technology which was developed for utility vehicles. The product is ideal for use under highest mechanical and thermal stress and enables oil-change intervals of up to 500,000 km (according to the instructions of the manufacturer!)

Advantages:

- · high oxidation and temperature resistance
- excellent wearing protection
- · increased oil life due to improved oxidation stability
- substantial reduction of working temperatures
- · increased efficiency and therefore lower fuel consumption

Specification

API GL 4 / GL 5, MT-1, MIL-PRF-2105E, SAE J2360

Manufacturer performance

Arvin Meritor 0-76-N; DAF (GL5); IVECO (MIL-PRF-2105E); MB-Approval 235.8; Scania STO 1:0; MAN 341 Z2, MAN 341 E3, MAN 342 S1 (drain interval 200.000 km), Mack GO-J, Renault Axle (B0032/2 Annex 3), Volvo 97312*; Detroit Diesel DFS93K219.01; ZF TE-ML 02B/05B/07A/12B/12L/12N/16F/17B/19C/21B *if API GL-5 is serviceable

Characteristics

SAE Grade:	75W-90
Appearance:	clear
Colour / DIN ISO 2049:	L 1,5
Viscosity/40°C / DIN 51 562:	110 mm²/s
Viscosity/100°C / DIN 51 562:	15.5 mm²/s

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Viscosity index / DIN ISO 2909:	150
Density/15°C / DIN 51 757:	880 kg/m³
Pour point / DIN ISO 3016:	< -40 °C
Flash point (Cleveland) / DIN ISO 2592:	200 °C

Application

Divinol Synthogear SL 75W-90 is suitable for use in highly stressed driving axles and gear boxes of utility vehicles as well as for maximum oil-change intervals.

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